

EXPLANATION

===== 5 =====
===== 6 =====

ISOPACHS - Showing thickness of coal, in feet. Dashed where inferred. Isopach interval 1 foot.

===== 6000 =====
===== 5800 =====

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 200 feet (61 m) for the Middle Coal Group, coal beds [19] and [36], and 100 feet (31 m) for the Middle Coal Group, coal bed [108]. Datum is mean sea level.

6026
○ 4.0

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

▲ 5990
6.1+

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet. Includes all points of measurement other than drill holes.

MG - Middle Coal Group

COAL BED SYMBOL AND NAME - Coal bed identified by bracketed numbers is not formally named, but is numbered for identification purposes in this quadrangle only.

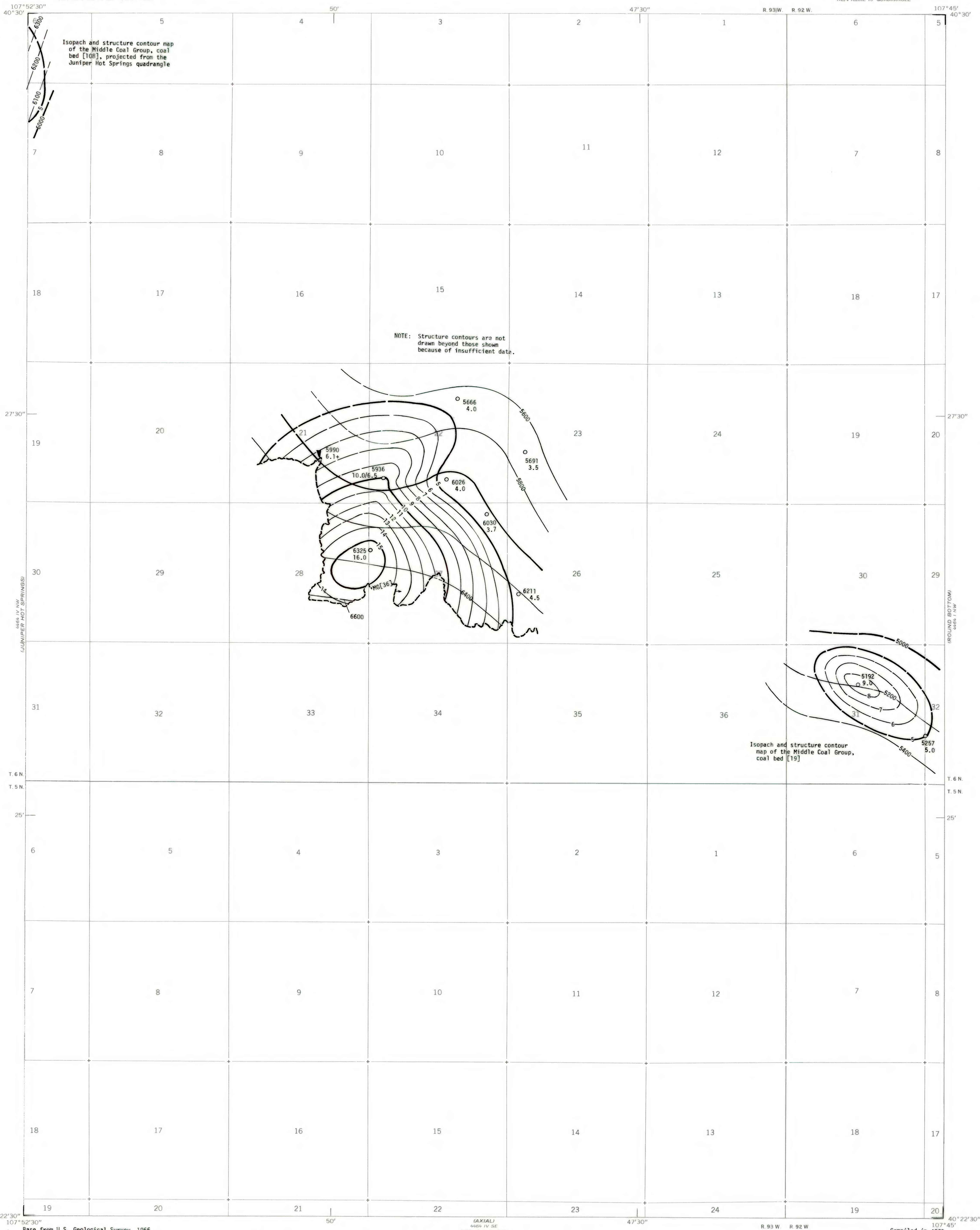
----- ▲ ----- MG[36] -----

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where projected by present authors.

10.0/6.5

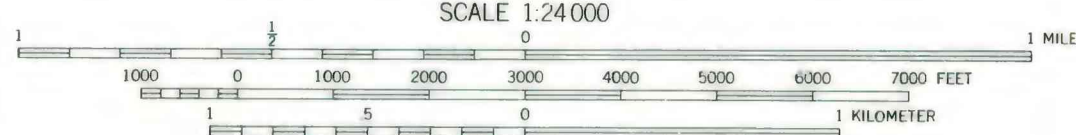
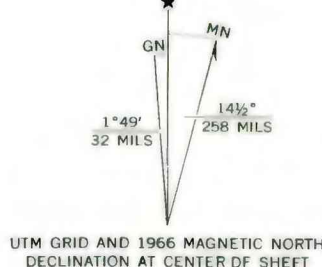
INTERBEDDED COAL AND ROCK - Showing total coal thickness/rock thickness.

To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1966

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



COAL RESOURCE OCCURRENCE MAP OF THE HORSE GULCH
QUADRANGLE, MOFFAT COUNTY, COLORADO

BY
DAMES & MOORE
1979

PLATE 23

ISOPACH AND STRUCTURE CONTOUR
MAPS OF THE MIDDLE COAL GROUP,
COAL BEDS [19], [108], AND [36]